

Product Specification

Product:	Difurfuryl Disulfide, Natural
FEMA No:	3146
CAS No:	4437-20-1
CFR No:	117
Chemical name or Synonyms:	Bis 2-Furfuryl Disulfide; 2,2' - (Dithiodimethylene)-Difuran
Empirical Formula:	$C_{10}H_{10}O_2S_2$
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Yellow to brown liquid
Odor:	Roasted, meaty
Boiling Point:	127-132°C
Flash Point:	110°C
Specific Gravity @ 25°C: (for liquids only)	1.233-1.250
Refractive Index @ 20°C: (for liquids only)	1.580-1.592
Purity (GLC):	96% Min
Solubility:	Soluble in most organic solvents; insoluble in water
Storage and Shelf Life:	Store in a cool, dry area in tightly sealed container, protected from light at max. temperature of 20°C 24 months shelf life

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